

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**APPLICANT :** Covelli                   **CONFIRMATION NO.:** 1368  
**SERIAL NUMBER. :** 10/523,618           **EXAMINER :** Jonathan R. Stroud  
**FILING DATE :** April 25, 2006           **ART UNIT :** 3774  
**FOR :** IN-VITRO METHOD FOR THE PRODUCTION OF A HOMOLOGOUS  
STENTED TISSUE-ENGINEERED HEART VALVE

**MAIL STOP RCE**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION MAILED JANUARY 17, 2008 AND**  
**ADVISORY ACTION MAILED MAY 27, 2009**

In reply to the Final Office Action mailed October 17, 2008 and Advisory Action mailed May 27, 2009, Applicants submit the following Amendment and Remarks. Applicants filed a Notice of Appeal on April 17, 2009. This response should be timely filed on or before August 17, 2009 with a petition for two-month extension of time. Applicants also submit herewith a Request for Continued Examination under 37 C.F.R. § 1.114 and the required fee under 37 C.F.R. § 1.17(e).

Entry and consideration of this Amendment is respectfully requested. Applicant believes no further fee is due at this time; however, the Commissioner is authorized to charge any additional fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311, Reference No. 28558-501, Customer No. 30623.

**Amendments to the claims** are shown in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.